

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L5 | 257 | ((TETSUO) NEAR2 (YAZAWA)) (((KAORI) NEAR2 (OKI)) ((AKIRA) NEAR2 (AGATA))).INV. ((PATENT) NEAR2 (TECHNOLOGY) NEAR2 (DEVELOPMENT)).AS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |
| L6 | 1 | L5 and (quart? and (photocataly\$5 (photo adj cataly\$5))).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |
| L7 | 4635 | ("SiO.sub.2" silica (silicon adj2 \$2oxide) quart?) same (photocataly\$5 (photo adj2 cataly\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |
| L8 | 65 | L7 and (HF (hydrogen adj2 fl\$1oride) hydrofl\$1oric (hydro adj2 fl\$1oric)) same (treat\$4 \$2activat\$3 rehabilitat\$3 regenerat\$3 rejuvenat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |
| L9 | 5014 | 502/22,27,232,407,408,409;423/235,324,325.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |
| L10 | 29 | L7 and L9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |
| L11 | 6 | L8 and (photocataly\$4 (photo adj2 cataly\$4)) and (scrub\$4 scaveng\$3 destroy\$3 destructi\$2 degrad\$5 oxidiz\$5 detoxif\$4 detoxifica\$4 clean\$3 remov\$3) with (NOx "NO.sub.x" (\$5nitrogen adj2 \$4oxide) denox denitrif\$4 denitrification) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |

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|-----|----|---|---|----|----|---------------------|
| L12 | 88 | (artificial\$2 hydrothermal\$2 (hydro adj2 thermal\$2)) with (quartz (silicon adj2 \$2oxide) "SiO.sub.2") and (photocataly\$3 (photo adj2 cataly\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |
| L13 | 19 | L12 and ((denox "deno.sub.x" denitrif\$4 denitrification) ((scrub \$4 scaveng\$3 destroy\$3 destructi\$2 degrad\$5 oxidiz\$5 detoxif \$4 detoxifica\$4 clean\$3 remov\$3) with (NOx "NO.sub.x" (\$5nitrogen adj2 \$4oxide)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2011/12/13 14:46 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------|------------------|---------|------------------|
| L4 | 0 | ((((TETSUO) NEAR2 (YAZAWA)) ((KAORI) NEAR2 (OKI)) ((AKI RA) NEAR2 (AGATA))).INV. ((PATENT) NEAR2 (TECHNOLOGY) NEAR2 (DEVELOPMENT)).AS. | UPAD | OR | ON | 2011/12/13 14:46 |

12/ 13/ 2011 2:48:32 PM

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